

AMENDMENTS TO THE CLAIMS

For the convenience of the Examiner, all claims have been presented whether or not an amendment has been made. The claims have been amended as follows:

1. **(Currently Amended)** A transmit-only Bluetooth-compatible apparatus comprising:

a protocol stack compatible with the Bluetooth protocol standard, said protocol stack including selected portions of the Bluetooth protocol used only for transmitting data, **and not including selected portions of the Bluetooth protocol used only for receiving data;** and

a transceiver communicatively coupled to said protocol stack and configured to physically transmit said data.

2. **(Original)** The transmit-only apparatus as in Claim 1 further comprising a wireless keyboard enclosure within which said protocol stack and said transceiver are configured.

3. **(Original)** The transmit-only apparatus as in Claim 1 further comprising a mouse enclosure within which said protocol stack and said transceiver are configured.

4. **(Original)** The transmit-only apparatus as in Claim 1 further comprising:
a data source capable of generating said data.

5. **(Original)** The transmit-only apparatus as in Claim 1 further comprising:
synchronization logic configured to synchronize data transmissions between said transmit-only apparatus and a second wireless apparatus by transmitting a synchronization packet prior to transmitting said data, said synchronization packet and said data being separated by a predetermined offset, said offset being usable by said second apparatus to identify said transmit-only apparatus.

6. **(Original)** The transmit-only apparatus as in Claim 1 wherein said protocol stack is configured to encapsulate said data in a packet and cause said transceiver to transmit said packet twice in succession within a predetermined window of time.

7. **(Original)** The transmit-only apparatus as in Claim 6 wherein said predetermined window of time is 8.33 msec.

8. **(Original)** The transmit-only apparatus as in Claim 6 wherein said protocol stack is further configured to cause said transceiver to transmit said packet twice at two different frequencies.

9. **(Currently Amended)** A receive-only Bluetooth-compatible apparatus comprising:

a protocol stack compatible with the Bluetooth protocol standard, said protocol stack including selected portions of the Bluetooth protocol used only for receiving data, **and not including selected portions of the Bluetooth protocol used only for transmitting data;**
and

a transceiver communicatively coupled to said protocol stack and configured to physically receive said data.

10. **(Original)** The receive-only apparatus as in Claim 9 further comprising a personal computer within which said protocol stack and said transceiver are configured.

11. **(Original)** The receive-only apparatus as in Claim 9 further comprising:
a data sink capable of processing said data.

12. **(Original)** The receive-only apparatus as in Claim 9 further comprising:
synchronization logic configured to synchronize data transmissions between said receive-only apparatus and a second wireless apparatus by receiving a synchronization packet prior to receiving said data, said synchronization packet and said data being separated by a predetermined offset, said offset being usable by said receive-only apparatus to identify said second wireless apparatus.

13. **(Original)** A method comprising:
generating a transmit-only Bluetooth protocol stack by removing elements of a standard Bluetooth protocol stack related to receiving data; and
configuring said transmit-only Bluetooth protocol stack in a transmit-only wireless device for transmitting data.

14. **(Original)** The method as in Claim 13 wherein said transmit-only wireless device includes a transceiver communicatively coupled to said transmit-only protocol stack and configured to physically transmit said data.

15. **(Original)** The method as in Claim 14 wherein said transmit-only wireless device is a wireless keyboard enclosure within which said transmit-only protocol stack and said transceiver are configured.

16. **(Original)** The method as in Claim 14 wherein said transmit-only wireless device is a wireless mouse within which said transmit-only protocol stack and said transceiver are configured.

17. **(Original)** The method as in Claim 13 further comprising configuring a data source capable of generating said data within said transmit-only wireless device.

18. **(Original)** The method as in Claim 13 further comprising:
configuring within said transmit-only wireless device synchronization logic for synchronizing data transmissions between said transmit-only device and a second wireless device by transmitting a synchronization packet prior to transmitting said data, said synchronization packet and said data being separated by a predetermined offset, said offset being usable by said second device to identify said transmit-only device.

19. **(Original)** The method as in Claim 18 further comprising:
configuring said transmit-only wireless device to encapsulate said data in a packet and
cause said transceiver to transmit said packet twice in succession within a predetermined
window of time.

20. **(Original)** The method as in Claim 19 further comprising:
configuring said transmit-only wireless device to transmit said packet twice in
succession within an 8.33 msec window of time.

21. **(Original)** A transmit-only apparatus comprising:
a transmit-only Bluetooth protocol stack having removed therefrom all Bluetooth protocol elements related to receiving data; and
a transceiver communicatively coupled to said transmit-only Bluetooth protocol stack and configured to physically transmit said data.
22. **(Original)** The transmit-only apparatus as in Claim 21 further comprising a wireless keyboard enclosure within which said transmit-only Bluetooth protocol stack and said transceiver are configured.
23. **(Original)** The transmit-only apparatus as in Claim 21 further comprising a mouse enclosure within which said transmit-only Bluetooth protocol stack and said transceiver are configured.
24. **(Original)** The transmit-only apparatus as in Claim 21 further comprising:
a data source capable of generating said data.